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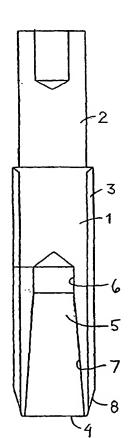
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[Continued on next page]

(54) Title: A FIXTURE



(57) Abstract: The present invention relates to a fixture which is intended to be screwed firmly into bone tissue. The fixture includes a generally cylindrical anchoring portion (1) provided with an external screw thread (3). The anchoring portion (1) includes a cavity (5) which extends from the insertion end (4) of the anchoring portion (1). A number of slots (9) which connect the cavity (5) with the outside of the anchoring portion extend from the insertion end (4) of the anchoring portion. Each slot is delimited by a leading slot wall (13) and a trailing slot wall (12), said leading and trailing slot walls rotating in the direction defined by the screw thread when screwing in the anchoring portion. According to the invention, at least the radially outermost part of the trailing slot wall (12) defines an angle with the radial direction and is inclined obliquely forwards from within and outwards in said direction of rotation. The invention also relates to the user of the inventive fixture for firmly securing a prosthesis.

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